



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 11, 2020

PTAS

AMGEN INC.
ONE AMGEN CENTER DRIVE
PATENT OPERATIONS M/S 28-5-A
THOUSAND OAKS, CA 91320-1799

505959930

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/10/2020

REEL/FRAME: 052070/0171
NUMBER OF PAGES: 13

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: A-2369-US-PSP

ASSIGNOR:
CHAVES, MARY

DOC DATE: 09/27/2019

ASSIGNOR:
LOPEZ, PATRICIA

DOC DATE: 09/27/2019

ASSIGNOR:
AGARWAL, PRASHANT

DOC DATE: 09/27/2019

ASSIGNOR:
AMEGADZIE, ALBERT

DOC DATE: 09/27/2019

ASSIGNOR:
AZALI, STEPHANIE

DOC DATE: 09/27/2019

ASSIGNOR:
SHIMANOVICH, ROMAN

DOC DATE: 10/18/2019

ASSIGNOR:
KELLY, RON C.

DOC DATE: 09/27/2019

ASSIGNOR:
REID, DARREN LEONARD

DOC DATE: 10/18/2019

ASSIGNEE:
AMGEN INC.
ONE AMGEN CENTER DRIVE
THOUSAND OAKS, CALIFORNIA 91320-1799

APPLICATION NUMBER: 62851044
PATENT NUMBER:
TITLE: SOLID STATE FORMS

FILING DATE: 05/21/2019
ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT

Whereas, I/we,

Mary CHAVES, One Amgen Center Drive, Thousand Oaks, CA 91320-1799/US

Patricia LOPEZ, One Amgen Center Drive, Thousand Oaks, CA 91320-1799/US

Prashant AGARWAL, One Amgen Center Drive, Thousand Oaks, CA 91320-1799/US

Albert AMEGADZIE, One Amgen Center Drive, Thousand Oaks, CA 91320-1799/US

Stephanie AZALI, One Amgen Center Drive, Thousand Oaks, CA 91320-1799/US

Roman SHIMANOVICH, One Amgen Center Drive, Thousand Oaks, CA 91320-1799/US

Ron C. KELLY, One Amgen Center Drive, Thousand Oaks, CA 91320-1799/US

Darren Leonard REID, One Amgen Center Drive, Thousand Oaks, CA 91320-1799/US

(hereinafter referred to as ASSIGNOR), have made an invention which is the subject of an application for Letters Patent of the United States; and/or is the subject of a provisional application; and/or is the subject of an international application; and/or is the subject of other patent application(s) in other jurisdictions worldwide ("Application") entitled

SOLID STATE FORMS

which is found in:

☒ US Provisional Application Serial No. 62/851,044 filed May 21, 2019.

Whereas AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799 wishes to acquire the entire right, title, and interest in all inventions disclosed in such Application;

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto AMGEN INC., its successors and assigns (collectively "ASSIGNEE") ASSIGNOR'S entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, continuation-in-part, substitute, reissue, and/or reexamination applications based on the above identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, and any extensions thereof, as fully

and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made.

Further, ASSIGNOR hereby sells, assigns, transfers, and sets over unto ASSIGNEE ASSIGNOR'S entire right, title and interest in or to the right to refer to, to access, and to control microorganism(s) or other biological material(s) related to the Application and which are deposited by ASSIGNOR or at ASSIGNOR'S direction or deposited on ASSIGNOR'S behalf by ASSIGNEE, its affiliates, employees, or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, ASSIGNOR'S unreserved and irrevocable consent and authorization to ASSIGNEE to refer to the deposited microorganism(s) or other biological material(s) in the Application and the right to make available to the public the deposited material in accordance with the laws, treaties, statutes, rules, regulations and the like of the United States, all other countries, and any patent granting authority or organization.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any foreign Patent Office authority to issue any such Letters Patent which may be granted on the Application to ASSIGNEE as assignee of the entire right, title and interest therein and thereto.

For ASSIGNOR and for ASSIGNOR'S legal representatives, ASSIGNOR covenants and agrees with ASSIGNEE that ASSIGNOR has not granted to any others any license to make, use or sell any of such inventions, that ASSIGNOR'S right, title and interest in such inventions has not been encumbered, that ASSIGNOR has good right and title to sell and assign the same, and that ASSIGNOR will not execute any instrument in conflict herewith.

For ASSIGNOR and for ASSIGNOR'S heirs, successors and legal representatives, ASSIGNOR further covenants and agrees with ASSIGNEE that upon request ASSIGNOR and ASSIGNOR'S heirs, successors and legal representatives will: (i) execute continuing, divisional, substitute, reexamination, and/or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to ASSIGNEE any facts known to ASSIGNOR or ASSIGNOR'S heirs, successors and legal representatives relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or desirable to secure the grant of Letters Patent to ASSIGNEE or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE and to vest and confirm in ASSIGNEE or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid at the expense of ASSIGNEE.

DECLARATION OF ACCEPTANCE

On behalf of Assignee,

Stuart L. Watt

Name

Vice President, Law and Intellectual Property
Officer

Title

hereby confirms Assignee's acceptance.

2/25/2020
DateStuart L. Watt / RPA
Signature

In Witness Whereof I have executed this assignment on 9/27 2019.
(Month, Day) (Year)

Mary CHAVES
(Name of Inventor)

Mary H. Chaves
(Signature of Inventor)

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss.

On this the 27th day of September, 2019, before me,
Day Month Year

Allison E. Parker, the undersigned Notary Public,
Name of Notary Public

personally appeared Mary CHAVES
Name(s) of Signer(s)

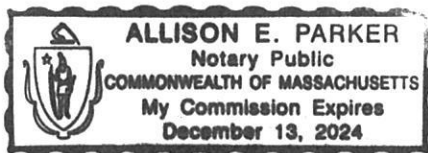
proved to me through satisfactory evidence of identity, which was/were _____

MASSACHUSETTS Drivers License, to be the person(s)
Description of Evidence of Identity

whose name(s) is/are signed on the preceding or attached document, and acknowledged to me
that he/she/they signed it voluntarily for its stated purpose.

Allison E. Parker
Signature of Notary Public

Allison E. Parker
Printed Name of Notary Public



My Commission Expires: 12/13/24

In Witness Whereof I have executed this assignment on 09/27/ 2019.
(Month, Day) (Year)

Patricia LOPEZ
(Name of Inventor)

Patricia Lopez
(Signature of Inventor)

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

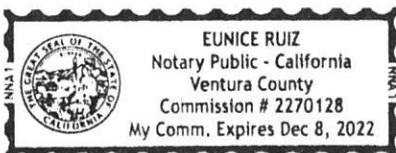
State of California

County of Ventura }

On September 27, 2019 before me, Eunice Ruiz,
Notary Public, personally appeared

Patricia LOPEZ

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

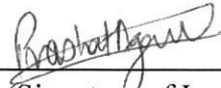
WITNESS my hand and official seal.

Place Notary Seal Above

Signature: Eunice Ruiz

In Witness Whereof I have executed this assignment on Sept, 27 2019.
(Month, Day) (Year)

Prashant AGARWAL
(Name of Inventor)


(Signature of Inventor)

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss.

On this the 27th day of September, 2019, before me,
Day Month Year

Allison E. Parker, the undersigned Notary Public,
Name of Notary Public

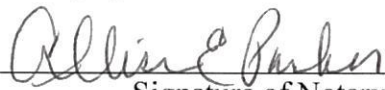
personally appeared Prashant AGARWAL
Name(s) of Signer(s)

proved to me through satisfactory evidence of identity, which was/were _____

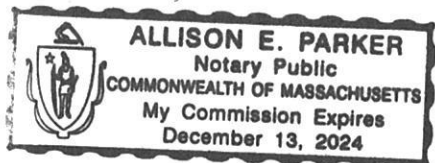
Massachusetts Drivers License, to be the person(s)
Description of Evidence of Identity

whose name(s) is/are signed on the preceding or attached document, and acknowledged to me

that he/she/they signed it voluntarily for its stated purpose.


Signature of Notary Public

Allison E. Parker
Printed Name of Notary Public



My Commission Expires: 12/13/24

In Witness Whereof I have executed this assignment on Sept. 27, 2019.
(Month, Day) (Year)

Albert AMEGADZIE
(Name of Inventor)


(Signature of Inventor)

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Ventura }

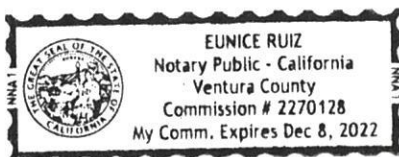
On September 27, 2019 before me, Eunice Ruiz,
Notary Public, personally appeared

Albert AMEGADZIE

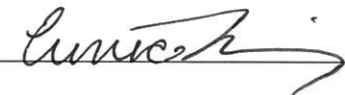
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Place Notary Seal Above

Signature: 

In Witness Whereof I have executed this assignment on 9/27/19 2019.
(Month, Day) (Year)

Stephanie AZALI
(Name of Inventor)

Stephanie Azali
(Signature of Inventor)

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Ventura }

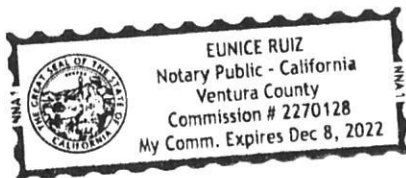
On September 27, 2019 before me, Eunice Ruiz,
Notary Public, personally appeared

Stephanie AZALI

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Place Notary Seal Above

Signature: Eunice Ruiz

In Witness Whereof I have executed this assignment on October 18 2019.
 (Month, Day) (Year)

Roman SHIMANOVICH

(Name of Inventor)

[Signature]
 (Signature of Inventor)

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss.

On this the 18 day of October, 2019, before me,
 Day Month Year

Allison E. Parker, the undersigned Notary Public,
 Name of Notary Public

personally appeared Roman SHIMANOVICH
 Name(s) of Signer(s)

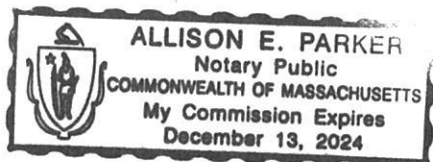
proved to me through satisfactory evidence of identity, which was/were _____

Massachusetts Drivers License, to be the person(s)
 Description of Evidence of Identity

whose name(s) is/are signed on the preceding or attached document, and acknowledged to me
 that he/she/they signed it voluntarily for its stated purpose.

[Signature]
 Signature of Notary Public

Allison E. Parker
 Printed Name of Notary Public



My Commission Expires: 12/13/24

In Witness Whereof I have executed this assignment on 9/27 2019.
(Month, Day) (Year)

Ron C. KELLY
(Name of Inventor)


(Signature of Inventor)

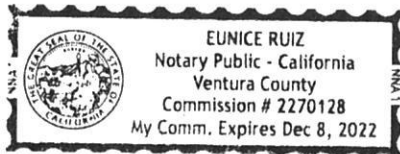
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Ventura }

On September 27, 2019 before me, Eunice Ruiz,
Notary Public, personally appeared

Ron C. KELLY

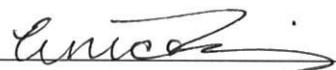


who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

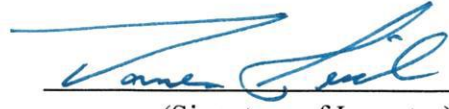
Place Notary Seal Above

Signature: 

In Witness Whereof I have executed this assignment on Oct. 18 2019.
(Month, Day) (Year)

Darren Leonard REID

(Name of Inventor)



(Signature of Inventor)

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex ss.

On this the 18th day of October, 2019, before me,
Day Month Year

Allison E. Parker, the undersigned Notary Public,
Name of Notary Public

personally appeared Darren Leonard REID
Name(s) of Signer(s)

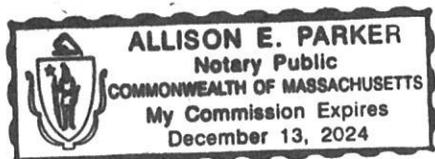
proved to me through satisfactory evidence of identity, which was/were _____

Massachusetts Drivers License, to be the person(s)
Description of Evidence of Identity

whose name(s) is/are signed on the preceding or attached document, and acknowledged to me
that he/she/they signed it voluntarily for its stated purpose.

Allison E. Parker
Signature of Notary Public

Allison E. Parker
Printed Name of Notary Public



My Commission Expires: 12/13/24